

View Online at <https://aerobasegroup.com/nsn/5985-01-200-6674>

**Body Style:**

Rectangular

**Overall Length:**

Between 1.910 inches and 2.262 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.344 inches

**Frequency Rating:**

18.0 gigahertz 2nd frequency voltage standing wave ratio and 21.0 gigahertz 2nd frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-15.0/+70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50 2nd

**Insertion Loss In Decibels:**

0.50 2nd

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Minimum Crosstalk Rating In Decibels:**

60.0 single

**Actuator Operating Method:**

Solid state

**Actuator Current Type And Rating In Amps:**

0.18 dc

**Actuator Voltage In Volts:**

12.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

50.0 milliseconds

**Switch Return Mechanism Type:**

Latching

**Pole Quantity:**

1

**Throw Quantity:**

2

**Coupling Position Quantity:**

3

**Special Features:**

Two alternate mounting holes diameter 0.120 in. Each center to center 0.440 in.

**Material:**

Copper alloy contact (s)

**Precious Material:**

Gold

**Surface Treatment:**

Nickel body outside surfaces

**Terminal Type And Quantity:**

2 tab, solder lug and 3 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A158a0